Attorney Docket No.	116741-00238
First Inventor or Application Identifier	Edward Ashton
	SYSTEM AND METHOD FOR IDENTIFYING OPTIMIZED BLOOD SIGNAL IN MEDICAL IMAGES TO ELIMINATE FLOW ARTIFACTS

22	rirst inventor or Applicat	ion identifier	nuffer Edward Ashton						
TRANSMITTAL	Title			TEM AND METHOD FOR IDENTIFYING OP					
(Only for new nonprovisional applications under 37 CFR 1.53(b))				OD SIGNAL IN MEDICAL IMAGES TO ELI	MINATE				
			JFLO'	W ARTIFACTS					
ADDI ICATION EL ENENT	S	ADDRES	SS TC						
APPLICATION ELEMENT Se MPEP chapter 600 concerning utility patent ap	oplication contents			P.O. Box 1450					
				Alexandria, VA 22313-1450 ACCOMPANYING APPLICATION PARTS					
Fee Transmittal Form (e.g. PTO) (Submit an original and a duplicate for fee)		9.	\boxtimes	Assignment Papers (cover sheet & documer	nt(s))				
2. Applicant claims small entity star See 37 CFR 1.27	tus.	10	D. 🔲	37 C.F.R. §3.73(b) Statement Power of (when there is an assignee)	Attorney				
3. Specification Total	al Pages 17	11	1. 🗆	English Translation Document (if applicable)					
4. 🛛 Drawing(s) (35 U.S.C. 113) Tota	al Sheets 8	12	2. 🗌	Information Disclosure	s. PTO 887				
5. 🛛 Oath or Declaration Tot	al Pages 2	13	3. 🗆	Preliminary Amendment	. U . W . W . W . W . W . W . W . W . W				
 a. Newly executed (original or copy b. Copy from a prior application (37 	/) C.F.R, §1.63(d))		4. 🛛	White Advance Serial No. Postcard	10/8				
i. DELETION OF INVENT Signed statement attached del	TOR(S)	1 .,	5. 🗌	Certified Copy of Priority Document(s) (if foreign priority is claimed)	22 =				
prior application, see 37 C.F.F.	R. §1.63(d)(2) and 1.33(b)	1	6. 🗆	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form					
6. CD-ROM or CD-R in duplicate, la Program (Appendix)	arge table or Comp	uter		PTO/'SB/'35 or its equivalent.					
7. Application Data Sheet. See 37	CFR 1.76	17	7. 🗆	Other:					
8. Nucleotide and/or Amino Acid S (if applicable, all necessary) a. Computer Readable Form (CRF b. Specification or Sequence Listin i. CD-ROM or CD-R (2 cc ii. Paper c. Statements verifying identity of a) g on: ppies); or	on							
18. If a CONTINUING APPLICATION, che		supply the r	equisite	information below:					
☐ Continuation ☐ Divisional	☐ Continua	ition-in-pa	art (CII	of prior application no.:					
Prior application information: Exar	niner:			Group Art Unit:					
supplied under Box 5b s, considered a part	t of the accompany	ina contir	nuatior	ne prior application, from which an oath or dec n or divisional application and is hereby incorp een inadvertently omitted from the submitted a	orated by				
19. Amend the specification by inserting b	efore the first line t	he senter	nce:						
☐ This application is a ☐ Continuation of application Serial No.	on Division Filed on		Contir	nuation-in-part (CIP)					
☐ This application claims priority of provi		Serial No.		Filed					
[k ²] A									
	20. CORRESI	PONDEN	CE AL	DDRESS					
BLANK ROME LLP 600 NEW HAMPSHIRE AVENUE WASHINGTON, DC 20037 TEL (202) 944-3000 FAX (2	, N.W. 02) 572-8398			27557					
				PATENT TRA DEMARK OFFICE					

Registration No.: 28,419 Name: Michael C. Greenbaum Date: March 30, 2004 Signature:

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

	Complete If Known	
Application Number	Unassigned	
Filing Date	March 30, 2004, (herewith)	
First Named Inventor	Edward Ashton	
Examiner Name	Unassigned	
Group / Art Unit	Unassigned	

TOTAL AMOUNT OF PAYMENT (\$) 540			Attorney Docket No.			1167	116741-00238					
		METI	HOD OF	PAYMENT (chec	ck one)					FEE C	CALCULATION (continued)	
1. ⊠ Dep	posit	indic	cated fees	sioner is hereby a s and credit any o			3. ADI	DITIONAL Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
	count mber	23	3-218	5			105	130	205	65	Surcharge - late filing fee or oath	
Dep							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Acco	count	BL	ANK F	ROME LLP		1	139	130	139	130	Non-English specification	
Name				J	147	2,520	147	2,520	•			
_	Under 37 C	CFR 1.1	16 and 1.1	17			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
<u>ا</u>	See 37 CF	FR 1.27	7	ntity status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. A Payment Enclosed:						115	110	215	55	Extension for reply within first month	—	
Ø	Check	□ c	redit card	Money Order		ar .	116	420	216	210	Extension for reply within second month	
			EFF C	ALCULATION			117	950	217	475	Extension for reply within third month	
1. E	BASIC FILI	ING FE		ALCOLATION			118	1,480	218	740	Extension for reply within fourth month	
Large	Entity \$		Entity			,	128	2,010	228	1,005	Extension for reply within fifth month	
Fee		Fee	Fee	Fee Description			119	330	219	165	Notice of Appeal	
Code	,	Code	(\$)			ee Paid	120	330	220	165	Filing a brief in support of an appeal	
101		201	385	Utility filing fee	ļ	85	121	280	221	145	Request for oral hearing	
106 107	530 2	206 207	265	Design filing fee Plant filing fee	' · <u></u>		138	1,510	138	1,510	Petition to institute a public use proceeding	
108		208	385	Reissue filing fe	је,		140	. 110	240	55	Petition to revive – unavoidable	
114	160 2	214	80	Provisional filling	g fee		141	1,330	241	665	Petition to revive – unintentional	
							142	1,330	242	665	Utility Issue fee (or reissue)	
SUBTOTAL (1) (\$) 385					385	143	480	243	240	Design issue fee		
SUBTOTAL (1) (\$) 385 2. EXTRA CLAIM FEES						144	640	244	320	Plant issue fee	—	
4.	W 0	/ [44		Extra F	Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
otal Clain	ms 28	82	20** = [below = [Paid \$72	123	50	123	50	Processing fee for provisional applications	
ndepender Ilaims	ent 4		3* * =	1 X	\$43 =	\$43	126	180	126	180	Submission of Information Disclosure Stmt	
fultiple Jependent						\$290	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Large Fee	Fee	Fee	Fee	-	ition	1	146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 103	(\$) 18	Code 203	9	Claims in exc	cess of 20		149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	
102 104	86 290	202 204	42 140	•	claims in exces endent claim, if r		179	770	279	385 (Request for Continued Examination (RCE)	
109	86	209	42	original paten			169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	** Reissue cla over original p	laims in excess patent	of 20 and	i					
			S	UBTOTAL (2)		(\$) 115	Other fe	ee (specify	۷)			
							*Reduc	ed by Bas	isic Filing	ı Fee Pa	aid SUBTOTAL (3) (5) 40	$\overline{}$

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**or number previously paid, if greater; For Reissues, see above



27557

PATENT TRADEMARK OFFICE

SUBMITTED BY				Co	Complete (if applicable)		
Name (Print/Type)	Michael C. Greenbaum	Registration No.(Attorney/Agent)	28,419	Telephone	202-772-5800		
Signature				Date	March 30, 2004		